

## THE "WONDER" QUICK CHANGE DRILL CHUCK

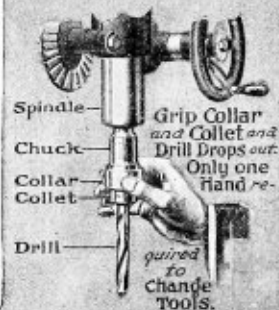
The "Wonder" Chuck can be used in the Spindle of Drill Press, Screw Machine, Lathe and all other revolving spindle machines.

The "Wonder" Chuck converts any single spindle machine into a multiple spindle and allows rapid change of tools without stopping machine.

The "Wonder" Chuck Equipment consists of Collets, holding various kinds of tools which can be inserted and withdrawn from chuck, making it possible for operator to complete several different operations on the same machine, which means increased production.

FIG. 3285

Collet has well known Use-Em-Up Type drive. No special bushing required to use up broken drills. Grind a flat on the drill shank and the drill is better than when new. Use-Em-Up Type means more speed and increased production.



### Chucks

### Collets

### Bushings

NO.	PRICE	STANDARD TAPER SIZE OF SHANK	OUTSIDE DIAMETER	NO.	A & B	C	D	E	F	NO.	BLANK D	FINISHED D
0	5.00	No. 1 and 2	1 1/8"	0	\$1.40	\$1.60	\$1.50	1.50	1.60	0	.30	.50
1	6.00	No. 2-3 and 4	2"	1	1.50	1.80	1.70	1.70	1.80	1	.30	.50
2	8.00	No. 3-4 and 5	2 1/2"	2	1.80	2.20	2.00	2.00	2.20	2	.35	.60
3	12.00	No. 4-5 and 6	2 3/4"	3	3.50	2.75	4.00	4.00	4.25	3	.45	.70
4	18.00	No. 4-5 and 6	3 3/4"	4	6.00	4.00	6.25	6.25	6.75	4	.65	.90
5	35.00	No. 5 and 6	4 3/4"	5	8.50	5.50	9.00	9.00	9.50	5	.85	1.10